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MS AF  
REPLY UNDER 37 C.F.R. § 1.116  
EXPEDITED PROCEDURE  
EXAMINING GROUP

<b>AMENDMENT TRANSMITTAL LETTER</b>			Docket No. 3722-0186PUS1
Application No. 10/812,875-Conf. #4577	Filing Date March 31, 2004	Examiner H. L. Nguyen	Art Unit 2816

Applicant(s): Yu-Pin CHOU et al.

Invention: Phase frequency detector used in phase locked loop

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BOX AF

MS AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Transmitted herewith is an amendment in the above-identified application.

The fee has been calculated and is transmitted as shown below.

CLAIMS AS AMENDED					
	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate	
Total Claims	11	- 20 =		x	
Independent Claims	2	- 3 =		x	
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					
Other fee (please specify):					
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:</b>					0.00

- ☒ Large Entity ☐ Small Entity
- ☒ No additional fee is required for this amendment.
- ☐ Please charge Deposit Account No. \_\_\_\_\_ in the amount of \$ \_\_\_\_\_.  
A duplicate copy of this sheet is enclosed.
- ☐ A check in the amount of \$ \_\_\_\_\_ is enclosed.
- ☐ Payment by credit card. Form PTO-2038 is attached.
- ☒ The Director is hereby authorized to charge and credit Deposit Account No. 02-2448  
as described below. A duplicate copy of this sheet is enclosed.
- ☒ Credit any overpayment.
- ☒ Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.

Joe McKinney Muncy  
Attorney Reg. No.: 32,334

Dated: February 24, 2006

BIRCH, STEWART, KOLASCH & BIRCH, LLP  
8110 Gatehouse Road  
Suite 100 East  
P.O. Box 747  
Falls Church, Virginia 22040-0747  
(703) 205-8026



Docket No.: 3722-0186PUS1  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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In re Patent Application of:  
Yu-Pin CHOU et al.

Application No.: 10/812,875

Confirmation No.: 4577

Filed: March 31, 2004

Art Unit: 2816

For: Phase frequency detector used in phase locked  
loop

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Examiner: H. L. Nguyen

**AMENDMENT AFTER FINAL ACTION UNDER 37 C.F.R. 1.116**

MS AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**INTRODUCTORY COMMENTS**

In response to the Examiner's Office Action dated November 30, 2005, the following amendments and remarks are respectfully submitted in connection with the above-identified application.

**This reply includes:**

**Amendments to the Claims; and**

**Remarks.**